



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
					Killed	Injured					

KANSAS, Southeast

KSZ032>033-047>051-067 Russell - Lincoln - Barton - Ellsworth - Saline - Rice - Mcpherson - Reno

09	1330CST	0	0	Winter Storm
	1950CST			

An intense upper-level disturbance, surging southeast across the Central Rockies, ventured over northeast New Mexico, then across the Texas and Oklahoma panhandles Monday Night and early Tuesday morning. As the system assumed a more easterly track, intense low pressure developed, to result in wind driven snow that accumulated to 5-6 inches across Central Kansas. North winds reached 30-40 mph, to produce a blizzard that closed all East-West oriented highways including I-70 in Russell, Northern Ellsworth, and Saline counties. Law enforcement and emergency management contributed timely reports throughout this event.

KSZ048-050>053 Ellsworth - Rice - Mcpherson - Marion - Chase

12	2000CST	0	0	Winter Storm
13	0345CST			

A winter storm, the track of which was nearly identical to it's predecessor of Dec. 9th, that is, southeast across the Central Rockies, then east across Oklahoma, produced an additional 4-6 inches of snow across most of Central Kansas. The greater accumulations occurred generally along, and south, of a line from Ellsworth to McPherson to Marion. However, unlike the Dec. 9th winter storm, winds didn't pose a problem, so neither blowing nor drifting snow resulted. Also, this winter storm was slow-moving, obviously resulting in moderate to heavy snows of longer duration. Law enforcement, emergency management, and trained spotters all contributed timely reports throughout this event.

KSZ067>069-082>083-091>093 Reno - Harvey - Butler - Kingman - Sedgwick - Harper - Sumner - Cowley

12	2045CST	0	0	Winter Storm
13	1030CST			

A winter storm, the track of which was nearly identical to it's predecessor of Dec. 9th, that is, southeast across the Central Rockies, then east across Oklahoma, produced widespread heavy snow resulting in accumulations ranging from 7-10 inches. The greater accumulations occurred in counties bordering Oklahoma. However, unlike the Dec. 9th winter storm, wind didn't pose a problem, so neither blowing nor drifting snow resulted. Also, the winter storm was slow-moving, obviously resulting in moderate to heavy snows of longer duration. Law enforcement, emergency management, and trained spotters all contributed timely reports throughout this event.

KSZ070-094>096-098>100 Greenwood - Elk - Wilson - Neosho - Chautauqua - Montgomery - Labette

13	0100CST	0	0	Winter Storm
	1030CST			

The same winter storm that produced 7-10 inch accumulations across South-Central Kansas, produced comparable accumulations across Southeast Kansas in the morning. The greater accumulations occurred along the Oklahoma border. Law enforcement, emergency management, and trained spotters all provided timely reports throughout this even.